

What is Claimed is:

1. An isolated antibody raised against an *S. aureus* fibrinogen binding protein produced by a microorganism expressing a DNA molecule consisting of Sequence ID No. 1 or degenerates thereof.
2. An isolated antibody according to Claim 1 wherein said antibody is a monoclonal antibody.
3. An isolated antibody according to Claim 1 wherein said antibody is a polyclonal antibody.
4. An isolated antibody raised against an *S. aureus* fibrinogen binding protein produced by a microorganism expressing a DNA molecule encoding *S. aureus* fibrinogen binding activity as deposited in plasmid pCF3 at the NCIMB in Aberdeen, Scotland under Accession No. NCIMB40959 or degenerates thereof.
5. An isolated antibody raised against an *S. aureus* fibrinogen binding protein produced by a microorganism expressing a DNA molecule encoding *S. aureus* fibrinogen binding activity as deposited in plasmid pCF10 at the NCIMB under Accession No. 40674 or degenerates thereof.
6. An isolated antibody raised against a fibrinogen binding protein comprising an amino acid sequence selected from the group consisting of amino acids 23 to 550 of Sequence ID No. 2, 332 to 550 of Sequence ID No. 2, and 332 to 425 of Sequence ID No. 2.
7. Isolated antisera raised against an *S. aureus* fibrinogen binding protein produced by a microorganism expressing a DNA molecule consisting of Sequence ID No. 1 or degenerates thereof.

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